

7180-001-US

**Section 3, Remarks and Response to Rejection:****REMARKS**

Reexamination and reconsideration of this Application is respectfully requested. Claims 1 ... 14 are pending in this case. Claim 14, dependent on allowed claim 6, is new. Claims 1, 7 and 9 have been amended to more clearly point out and distinctly claim the invention.

The provisional allowance of claims 4, 6 and 7 is appreciated. Pending the consideration of this Response, in which Applicant believes it is shown conclusively that the references do not teach or suggest the invention, these claims have not yet been written in independent form. It is thought that upon review and consideration, all claims will be deemed allowable as amended, and the requirement to rewrite claims 4, 6 and 7 in independent form will be rendered moot.

No new matter has been introduced by the amendments to the claim.

Main claim 1 has been amended in lines 4 and 5 to correct the wrong grammatical location of the clause "to the clamp". In addition line 5 has been amended to more clearly call out the ball- or point-type structure of the pivot point element at the outboard end of the leg. That ball, as seen in the drawings, for example, element 30 in Figs 1 and 4 and in the text at page 6, lines 1 - 10, is engaged in the receiver 29. Minor grammatical corrections have been made to lines 7 - 9, primarily converting the definite article to "said", and, for better antecedent for claims 2 and 3, calling for at least one pivot point support in line 7. In lines 10 - 15 the range of adjustment is more clearly specified, also to provide more clear antecedent for the adjustment positions specified in claims 2 and 3. In addition, the claim specifies that there is at least a first, forward position of the pivot point element receiver 28 as seen in Fig. 1.

Claim 7 was amended to simplify it, making it dependent on claim 6 and eliminating the redundancy.

Main method claim 9 was amended in lines 3 and 4 to specify the ball- or point-type pivot point 30 as an element. In lines 5 - 8 the receiver location is identified as positioned in at least a first forward position, as seen in Fig. 1. In lines 9 - 13 the adjustment of the angle of the leg is specified, and in lines 5 - 8 the claim has been amended to specify that the ball- or point-type pivot point element permits the tool being sharpened to move around a portion of a plurality of axes, which is unlike the prior art, where there is a single, fixed horizontal axis.

New claim 14 specifies that the clamp block 6 projects out through the apertures 12 in the intersecting side walls 14 of the clamp, see Figs 2 and 3, and the text at page 4, lines 15 - 20.

7180-001-US

The features specified in the amended claims are all clearly present in the Figures as called out above, and the accompanying text of the Application. Accordingly, all being supported, there is no new matter introduced by these clarifying amendments.

#### **Supplemental IDS Filed of Even Date**

Applicant has filed a Supplemental IDS in which an article describing the Glaser Engineering tool grinding jig has been found. Applicant described this device in the Background of the Application as filed on Page 1, lines 17 – 23. Please Note Fig. 5, on page 41 of Woodworker West dated March-April 1997. The “pivot holder” is the block of wood placed on the floor that is held in place by the user’s foot. Note the pivot holder is well back of the grinding wheel and is not adjacent the wheel as set forth in the claimed invention.

#### **Response to the §103 Rejection of Claims Wegener and Jansson:**

The sole art rejection is an obviousness rejection of Claims 1 – 3, 5 and 8 – 13 over Wegener 2,998,683 and Jansson 6,393,712. The rejection is unsound and should be withdrawn because it is based on a failure to read the term “pivot point” as an element, rather than a dimensionless mathematical point.

In the specification as filed the pivot point was identified as the small ball or point element 30 at the outboard end of the leg 13. Yet that ball/point element, being pivotable about a plurality of axes, has been wrongly equated to a fixed horizontal axis element in both Wegener (the wingnut 33 secures his horizontal pivot axis as seen in Figs 1, 3 and 4), and in Jansson (his axis 6, seen in his Figs 4 and 5). In both references, there is adjustment only around one horizontal axis, and no movement at all in the main reference Wegener once the wingnut 33 is tightened.

To clarify, and make the point “poke-in-the-eye” clear to the PTO, the main claims have been amended to point out that the pivot point is a “ball- or point-type” pivot element. This permits adjustment and/or movement in a plurality of axes.

Since neither reference suggests or teaches this important advance, neither reference is sound and the rejection fails. Further, the claims have been amended to recite that there is at least one receiver for the ball- or point-type pivot point element that is located adjacent the grinding wheel in a forward position. In this unique position the geometry permits precise control of the grinding angle so that it is uniform across the entire face of the tool, particularly a curved cutting edge on the tool. That is not the case with either of the references or the Glaser tool referenced on

7180-001-LIS

page 1 of the application as filed.

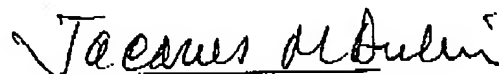
The rejection completely overlooks this key element and geometry of the inventive tool jig. Rather it focuses only on the substitution of the laterally sliding clamp element in Jansson for the fixed clamp in Wegener. Even if this were done, the combination would still not have the multi-axis-capable pivot point element as called out in the original claims as filed, or the forward location of the receiver for the better grinding geometry. Accordingly, withdrawal of the rejection and allowance of all claims as amended is respectfully requested.

### CONCLUSION

It is Applicants' position that the claim rejections under 35 USC §103 has now been overcome, and that all pending claims, as amended, are allowable. It is respectfully urged that the case is now in complete condition for allowance and prompt disposition is requested.

Respectfully submitted,  
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